

SEMISUBMERSIBLE OFFSHORE VESSEL

Abstract of the Disclosure

Improvements to a ring pontoon semisubmersible vessel. The centerlines of the corner columns are displaced with respect to the axial centerlines of the forward and aft portions of the ring pontoon. Additionally, the centerlines of the corner columns may be displaced with respect to the axial centerlines of the starboard and port portions of the ring pontoon. The superstructure deck may be supported by radial braces extending from the ring pontoon to locations on the superstructure deck which are inward of the ring pontoon.